

IN THE CLAIMS

1 1. (Currently Amended) A collapsing device for a carrier comprising:

2 a shell further comprising a first cover and a second cover which are connected with
3 each other by a fixing element, each of the covers correspondingly having a pair of transverse
4 grooves laterally arranged on a respective inner surface;

5 a button accommodated and longitudinally sliding in the shell, having a pair of inclined
6 slots perpendicularly penetrating a surface along which the button slides; and

7 a pair of pins respectively penetrating the inclined slots of the button, both ends of the
8 pins movably received in the corresponding grooves of the first cover and the second cover,
9 the pins respectively connected with a cable for controlling a remote collapsing joint;

10 wherein by longitudinally pressing the button into the shell, the pins are transversely
11 moved and simultaneously cooperate the cables in order to control the collapsing joint;

12 the collapsing device further comprising a safety lock pivotally connected onto an outer
13 surface of the second cover, the safety lock comprising:

14 a push portion having an elastic element between the push portion and the outer surface
15 of the second cover so as to permit the push portion being repeatedly pressed relative to the
16 second cover; and

17 a projection being engaged into a slit on an outer surface of the button by a restoration
18 force of the elastic element; whereby the button is prevented from sliding by engagement of the
19 projection with the slit

1 2. (Cancelled)

1 3. (Currently Amended) A collapsing device for a carrier, comprising:

2 a shell further comprising a first cover and a second cover which are connected with
3 each other by a fixing element and define a space for receiving a bar transversely passing
4 through, each cover correspondingly having a pair of transverse grooves on respective inner
5 surface;

6 a button accommodated and longitudinally sliding in the shell, having a pair of inclined
7 slots perpendicularly penetrating a surface along which the button slide; and

8 a pair of pins respectively penetrating the inclined slots of the button, both ends of the
9 pins movably received in the corresponding grooves of the first cover and the second cover,
10 the pins respectively connected with a cable for controlling a remote collapsing joint;

11 wherein by longitudinally pressing the button into the shell, the pins are transversely
12 moved and simultaneously cooperate the cables in order to control the collapsing joint;

13 the collapsing device further comprising a safety lock pivotally connected onto an outer
14 surface of the second cover, the safety lock including:

15 a push portion, having an elastic element between the push portion and the outer
16 surface so as to permit the push portion being repeatedly pressed relative to the second cover;
17 and

18 a projection engaging into a slit on the outer surface by a restoration force of the elastic
19 element; whereby the button is prevented from sliding by engagement of the projection with
20 the slit.

1 4. (Cancelled)